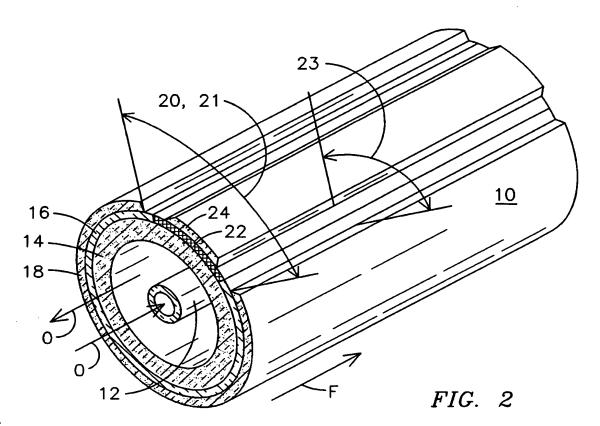


CATHODE:  ${}^{1}/2 O_{2} + 2e^{-} \longrightarrow 0^{-}$ ANODE:  $H_{2} + 0^{-} \longrightarrow H_{2}O + 2e^{-}$ CELL:  $H_{2} + {}^{1}/2 O_{2} \longrightarrow H_{2}O$   $(CO + {}^{1}/2 O_{2} \longrightarrow CO_{2})$ 

0 + 72 0<sub>2</sub> -> 00<sub>2</sub>





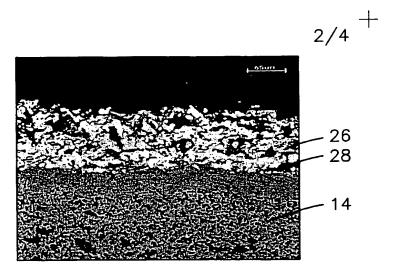
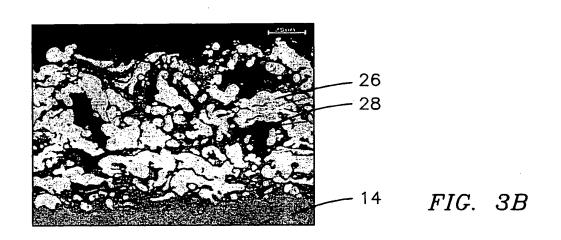


FIG. 3A



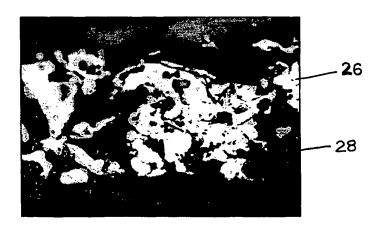
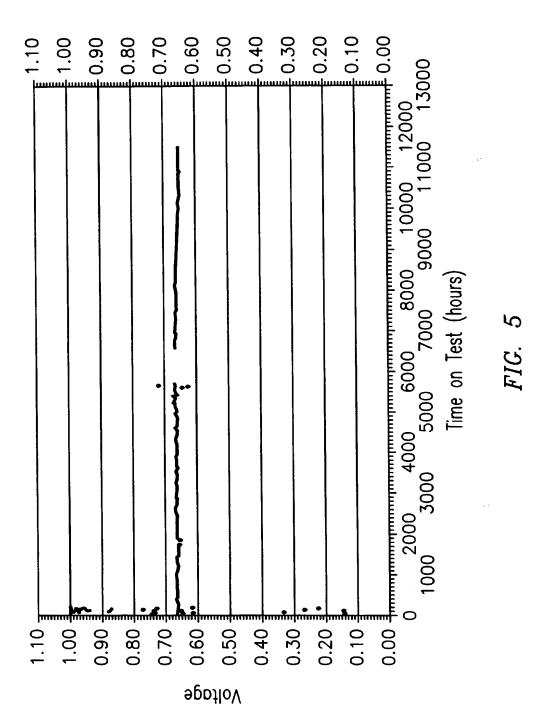


FIG. 4



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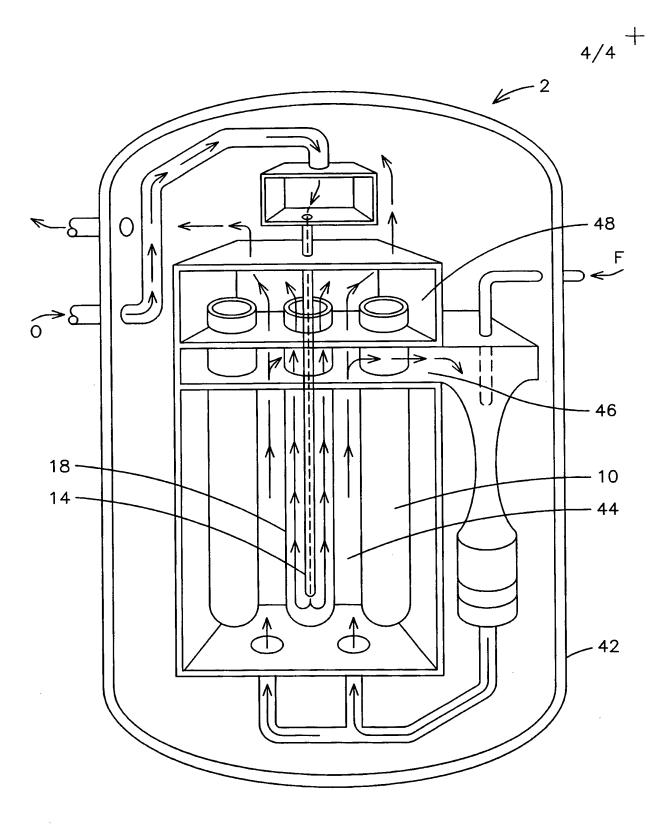


FIG. 6